



Sustainable Planning and Development

“Installations for the Future”

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Installations

Why do we have installations?

- Places to equip, train, sustain, and deploy the force
- Home communities for soldiers and their families
- The Army's "face" to the nation
- Part of the Army – Title X United States Code



Future Installations

“Change is inevitable”

What will they look like?

- Larger or smaller
- Fewer or more
- Same or different missions
- Single purpose or multi-purpose
- Self contained or places to work

Common Theme: Need installations to maintain a trained and ready Army



Installation “Viability” “Long-term”

Important issues:

- Encroachment
- Land
- Noise
- Water
- Energy
- Air Space
- Endangered Species
- Physical Plant
- Carrying Capacity

**Sustainable Planning and Development –
A method to help deal with these issues**



Sustainable Planning and Development

What is Sustainable Planning and Development?

Planning is:

Establish goals - establish courses of action - execute

Sustainable Planning adds to the middle step:

- *Consideration of long-term potential impacts of actions on our environment and on our surrounding communities.*
- *Consideration of impacts of outside influences on long-term installation viability.*

This means:

Decision Makers must interject protection and enhancement of the long-term military viability of our installations into planning and operations.



Sustainable Planning and Development

Sustainable installations involve planning and development
***“that meets the needs of the present without compromising
the ability of future generations to meet their own needs”***

The Brundtland Commission

What does it do?

- Guides investment toward long-range installation capabilities
- Engenders long-term cooperation with surrounding communities
- Steers operational and managerial practices to ensure continued mission support
- Enhances awareness of relationship between natural and built environments



Implementation

Implementing sustainable planning and development

- Proactive integration of environmental compliance in everyday operations
- Active communication and formal agreements between an installation and surrounding communities
- Use of Nature in planning and design
- Adaptive reuse of existing real property
- Land carrying capacity



Institutionalization

Policies and Practices – Relatively Easy

- Policy guidance on building design practices
- Review and update standard design program/designs
- Update regulations, technical guidance and doctrine

Perspective of Decision Making – Relatively Hard

“In our every deliberation, we shall consider the impacts of our decision upon the next seven generations”

Law of the Iroquois Confederacy